

PIXEL STRUCTURE FOR LIQUID CRYSTAL DISPLAY

Abstract of the Invention

The present invention builds a metal electrode that is controlled by the common electrode in each pixel cell. During operation, a voltage is first applied to this metal electrode to transform the liquid crystal molecule over this metal electrode from the splay state to the bend state. Next, a voltage is applied to the pixel electrode to transform the liquid crystal molecule in the whole pixel region from the splay state to the bend state.

S:\DOCS\HZC\HZC-4109.DOC
092303